IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 02-479-C

In Re Application of:

Belardinelli Confirmation No.: 6263

Serial No.: 10/629,368 Group Art Unit: 1623

Filing Date: July 29, 2003 Examiner: Lawrence E. Crane

Title: Myocardial Perfusion Imaging Method

AMENDMENT UNDER 37 CFR § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 9, 2007, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this document.

Remarks/Arguments begin on page 7 of this document.